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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Seung H. Kang, et al**

Art Unit: **2814**

Serial No.: **10/675,258**

Examiner: **Le, Thao X.**

Filed: **09/30/2003**

Confirmation No.: **4017**

Attorney Docket: **Ayukawa 1-4-1-162-30/075903-218**

For: **Aluminum Pad Power Bus and Signal Routing for Integrated Circuit Devices  
Utilizing Copper Technology Interconnect Structures**

**RESPONSE TO NOTICE OF FEE DEFICIENCY**

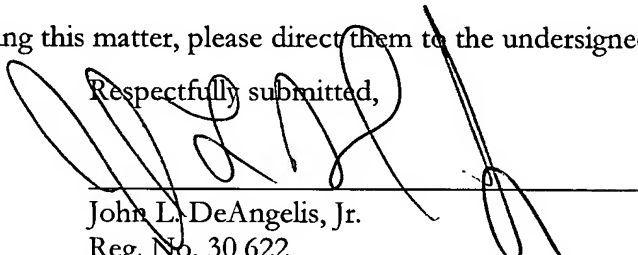
May 23, 2005

Mail Stop Amendment  
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P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir or Madam:

In response to the Notice of Fee Deficiency mailed by the Patent and Trademark Office on May 11, 2005, Applicants enclose herewith a check in the amount of \$50.00 for the additional claim fee. If there are any questions concerning this matter, please direct them to the undersigned.

Respectfully submitted,

  
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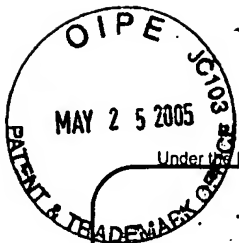
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Pamela A. Pagel



PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/675,258
Filing Date	09/30/2003
First Named Inventor	Seung H. Kang
Art Unit	2814
Examiner Name	Le, Thao X.
Attorney Docket Number	Ayukawa 1-4-1-162-30/075903-218

Total Number of Pages in This Submission

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	John L. DeAngelis, Jr. Reg. No. 30,622
Signature	Beusse Brownlee Wolter Mora & Maire, P.A.
Date	May 23, 2005

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Pamela A. Pagel		
Signature		Date	May 23, 2005

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